

**LEWISTOWN, MONTANA: FOR THE MONTH OF DECEMBER**

**DECEMBER**

**TEMPERATURES**

| Date | Average High | Average Low | Record High | Record Low | Record Coolest Maximum | Record Warmest Minimum | Average Daily Precip. | Sum of Total Yearly Precip. | Record Daily Precip. Inches | Average Daily Snow Fall | Record Snow Fall Inches | Average Snow Depth Inches | Record Snow Depth Inches | Average Daily Mean Wind | Record Max Mean Wind | Record Min Mean Wind | Record Peak Wind Gust | Record Peak Wind Gust Year | Date |      |      |      |      |     |      |    |      |    |
|------|--------------|-------------|-------------|------------|------------------------|------------------------|-----------------------|-----------------------------|-----------------------------|-------------------------|-------------------------|---------------------------|--------------------------|-------------------------|----------------------|----------------------|-----------------------|----------------------------|------|------|------|------|------|-----|------|----|------|----|
| 1    | 37.7         | 15.2        | 66          | 1988       | -27                    | 1985                   | -8                    | 1985                        | 40                          | 1958                    | 0.03                    | 12.31                     | 0.41                     | 1982                    | 0.4                  | 4.1                  | 1982                  | 2                          | 15   | 1897 | 10.5 | 21.7 | 1981 | 4.0 | 1979 | 48 | 1981 | 1  |
| 2    | 37.4         | 14.9        | 62          | 1907       | -27                    | 1919                   | -3                    | 1919                        | 41                          | 1941                    | 0.02                    | 12.33                     | 0.43                     | 1930                    | 0.6                  | 7.7                  | 1928                  | 2                          | 12   | 1942 | 10.6 | 23.2 | 1981 | 3.6 | 1997 | 52 | 1981 | 2  |
| 3    | 37.2         | 14.7        | 66          | 1907       | -22                    | 1972                   | -5                    | 1972                        | 42                          | 1975                    | 0.02                    | 12.36                     | 0.45                     | 1948                    | 0.5                  | 6.0                  | 1948                  | 2                          | 13   | 1942 | 10.9 | 24.3 | 1989 | 2.3 | 1991 | 46 | 1981 | 3  |
| 4    | 37.0         | 14.4        | 71          | 1907       | -26                    | 1928                   | -4                    | 1909                        | 36                          | 1990                    | 0.02                    | 12.38                     | 0.63                     | 1978                    | 0.6                  | 7.2                  | 1978                  | 2                          | 12   | 1942 | 12.1 | 24.2 | 1975 | 2.8 | 1994 | 68 | 1995 | 4  |
| 5    | 36.6         | 14.2        | 74          | 1939       | -22                    | 1972                   | -4                    | 1977                        | 38                          | 1907                    | 0.02                    | 12.40                     | 0.30                     | 1932                    | 0.4                  | 5.0                  | 1956                  | 2                          | 14   | 1978 | 10.0 | 25.0 | 1979 | 2.7 | 1997 | 52 | 1975 | 5  |
| 6    | 36.4         | 14.1        | 64          | 1939       | -26                    | 1972                   | -5                    | 1922                        | 42                          | 1970                    | 0.02                    | 12.43                     | 0.60                     | 1901                    | 0.4                  | 6.0                  | 1901                  | 2                          | 15   | 1978 | 10.0 | 22.5 | 1991 | 3.7 | 1992 | 60 | 1979 | 6  |
| 7    | 36.3         | 14.0        | 64          | 1939       | -32                    | 1972                   | -12                   | 1972                        | 42                          | 1973                    | 0.03                    | 12.45                     | 0.29                     | 1958                    | 0.4                  | 3.3                  | 1958                  | 3                          | 15   | 1978 | 9.9  | 17.9 | 1984 | 3.2 | 1980 | 44 | 1976 | 7  |
| 8    | 35.9         | 13.8        | 66          | 1930       | -32                    | 1972                   | -19                   | 1977                        | 38                          | 1990                    | 0.03                    | 12.48                     | 0.25                     | 1906                    | 0.6                  | 5.0                  | 1922                  | 2                          | 15   | 1978 | 10.9 | 19.3 | 1991 | 2.9 | 1980 | 46 | 1991 | 8  |
| 9    | 35.4         | 13.3        | 65          | 1990       | -36                    | 1919                   | -10                   | 1919                        | 43                          | 1979                    | 0.03                    | 12.51                     | 0.30                     | 1929                    | 0.3                  | 4.7                  | 1997                  | 2                          | 15   | 1978 | 11.9 | 20.4 | 1975 | 3.9 | 1985 | 46 | 1991 | 9  |
| 10   | 35.2         | 13.0        | 64          | 1990       | -22                    | 1961                   | -12                   | 1919                        | 40                          | 1896                    | 0.03                    | 12.53                     | 1.50                     | 1949                    | 0.6                  | 15.0                 | 1949                  | 3                          | 17   | 1949 | 12.1 | 21.3 | 1987 | 3.9 | 1982 | 46 | 1987 | 10 |
| 11   | 35.1         | 12.9        | 64          | 1939       | -28                    | 1932                   | -10                   | 1919                        | 43                          | 1980                    | 0.03                    | 12.56                     | 0.40                     | 1919                    | 0.5                  | 5.0                  | 1956                  | 3                          | 15   | 1978 | 12.0 | 22.0 | 1980 | 3.8 | 1982 | 40 | 1977 | 11 |
| 12   | 35.0         | 12.9        | 60          | 1924       | -23                    | 1922                   | -4                    | 1922                        | 49                          | 1924                    | 0.03                    | 12.59                     | 0.96                     | 1937                    | 0.8                  | 7.5                  | 1929                  | 3                          | 16   | 1929 | 11.2 | 22.0 | 1979 | 5.2 | 1994 | 46 | 1979 | 12 |
| 13   | 34.8         | 12.6        | 65          | 1960       | -22                    | 1963                   | -4                    | 1922                        | 49                          | 1924                    | 0.03                    | 12.61                     | 0.30                     | 1903                    | 0.5                  | 5.0                  | 1916                  | 3                          | 14   | 1978 | 10.3 | 24.0 | 1988 | 3.7 | 1994 | 60 | 1988 | 13 |
| 14   | 34.4         | 12.2        | 60          | 1924       | -23                    | 1926                   | -5                    | 1948                        | 41                          | 1918                    | 0.03                    | 12.64                     | 0.90                     | 1906                    | 0.5                  | 11.0                 | 1906                  | 3                          | 14   | 1978 | 11.8 | 25.3 | 1979 | 5.1 | 1987 | 44 | 1979 | 14 |
| 15   | 34.0         | 11.8        | 62          | 1980       | -29                    | 1964                   | -2                    | 1897                        | 42                          | 1959                    | 0.03                    | 12.67                     | 0.80                     | 1901                    | 0.6                  | 8.0                  | 1901                  | 3                          | 12   | 1951 | 12.4 | 20.9 | 1978 | 4.1 | 1981 | 41 | 1996 | 15 |
| 16   | 33.7         | 11.7        | 61          | 1980       | -31                    | 1964                   | -23                   | 1964                        | 43                          | 1973                    | 0.03                    | 12.70                     | 0.42                     | 1929                    | 0.8                  | 8.0                  | 1955                  | 3                          | 14   | 1951 | 11.8 | 23.0 | 1997 | 3.1 | 1981 | 41 | 1994 | 16 |
| 17   | 33.4         | 11.5        | 65          | 1925       | -30                    | 1924                   | -22                   | 1924                        | 42                          | 1979                    | 0.03                    | 12.72                     | 0.29                     | 1951                    | 1.4                  | 6.0                  | 1955                  | 3                          | 17   | 1951 | 10.4 | 21.8 | 1998 | 0.5 | 1993 | 53 | 1998 | 17 |
| 18   | 33.0         | 11.1        | 62          | 1979       | -37                    | 1924                   | -7                    | 1924                        | 44                          | 1931                    | 0.03                    | 12.75                     | 0.22                     | 1952                    | 0.5                  | 5.4                  | 1928                  | 3                          | 16   | 1951 | 10.1 | 25.3 | 1999 | 3.7 | 1989 | 43 | 1999 | 18 |
| 19   | 32.6         | 10.8        | 57          | 1979       | -27                    | 1924                   | -17                   | 1990                        | 42                          | 1941                    | 0.03                    | 12.78                     | 0.38                     | 1925                    | 0.6                  | 8.0                  | 1913                  | 3                          | 18   | 1951 | 10.0 | 18.4 | 2000 | 3.7 | 1995 | 40 | 1999 | 19 |
| 20   | 32.3         | 10.6        | 60          | 1900       | -28                    | 1990                   | -20                   | 1990                        | 37                          | 1941                    | 0.03                    | 12.81                     | 0.40                     | 1897                    | 0.5                  | 4.0                  | 1912                  | 3                          | 18   | 1951 | 10.9 | 23.0 | 1992 | 5.3 | 1986 | 39 | 1992 | 20 |
| 21   | 32.0         | 10.3        | 60          | 1900       | -34                    | 1990                   | -14                   | 1983                        | 43                          | 1972                    | 0.03                    | 12.84                     | 0.64                     | 1966                    | 0.7                  | 9.2                  | 1966                  | 3                          | 18   | 1951 | 10.9 | 23.7 | 1978 | 2.3 | 1980 | 50 | 1974 | 21 |
| 22   | 31.9         | 10.0        | 58          | 1994       | -32                    | 1990                   | -13                   | 1983                        | 42                          | 1896                    | 0.03                    | 12.87                     | 0.60                     | 1949                    | 0.8                  | 6.0                  | 1951                  | 4                          | 22   | 1951 | 9.6  | 25.6 | 1974 | 4.1 | 1979 | 44 | 1974 | 22 |
| 23   | 31.7         | 9.8         | 60          | 1994       | -37                    | 1983                   | -12                   | 1983                        | 38                          | 1936                    | 0.03                    | 12.90                     | 0.88                     | 1977                    | 0.7                  | 11.0                 | 1955                  | 4                          | 22   | 1951 | 9.3  | 18.4 | 1986 | 2.7 | 1996 | 41 | 1992 | 23 |
| 24   | 31.3         | 9.5         | 55          | 1994       | -42                    | 1983                   | -17                   | 1983                        | 36                          | 1961                    | 0.03                    | 12.93                     | 0.50                     | 1902                    | 0.5                  | 6.0                  | 1941                  | 4                          | 20   | 1951 | 9.6  | 19.4 | 1992 | 4.1 | 1996 | 53 | 1992 | 24 |
| 25   | 30.9         | 9.1         | 53          | 1995       | -30                    | 1983                   | -6                    | 1934                        | 38                          | 1980                    | 0.03                    | 12.96                     | 0.47                     | 1950                    | 0.6                  | 5.2                  | 1971                  | 4                          | 20   | 1951 | 9.5  | 17.1 | 1978 | 4.5 | 1982 | 34 | 1973 | 25 |
| 26   | 30.5         | 8.7         | 56          | 1980       | -22                    | 1965                   | -10                   | 1916                        | 40                          | 1980                    | 0.03                    | 12.99                     | 0.66                     | 1971                    | 0.6                  | 11.6                 | 1971                  | 4                          | 20   | 1951 | 10.7 | 20.7 | 1998 | 4.5 | 1987 | 44 | 1998 | 26 |
| 27   | 30.3         | 8.4         | 60          | 1980       | -32                    | 1916                   | -12                   | 1916                        | 42                          | 1980                    | 0.03                    | 13.02                     | 0.23                     | 1967                    | 0.5                  | 2.4                  | 1967                  | 4                          | 19   | 1971 | 11.0 | 26.1 | 1990 | 3.8 | 1979 | 52 | 1980 | 27 |
| 28   | 30.1         | 8.0         | 56          | 1919       | -37                    | 1968                   | -12                   | 1968                        | 47                          | 1897                    | 0.03                    | 13.06                     | 0.37                     | 1947                    | 0.5                  | 4.0                  | 1953                  | 4                          | 19   | 1978 | 8.6  | 16.6 | 1978 | 3.7 | 1982 | 41 | 1974 | 28 |
| 29   | 30.0         | 7.8         | 55          | 1986       | -41                    | 1968                   | -25                   | 1968                        | 44                          | 1919                    | 0.03                    | 13.09                     | 0.23                     | 1922                    | 0.4                  | 4.6                  | 1996                  | 4                          | 21   | 1978 | 8.8  | 16.1 | 1988 | 3.9 | 1981 | 37 | 1996 | 29 |
| 30   | 29.9         | 7.9         | 58          | 1904       | -34                    | 1978                   | -18                   | 1992                        | 40                          | 1920                    | 0.03                    | 13.12                     | 0.50                     | 1900                    | 0.5                  | 3.9                  | 1998                  | 4                          | 21   | 1978 | 10.6 | 18.6 | 1986 | 2.8 | 1981 | 46 | 1986 | 30 |
| 31   | 30.0         | 7.9         | 61          | 1926       | -40                    | 1927                   | -9                    | 1941                        | 39                          | 1996                    | 0.03                    | 13.16                     | 0.50                     | 1950                    | 0.6                  | 10.0                 | 1950                  | 4                          | 21   | 1978 | 9.8  | 22.0 | 1990 | 2.8 | 1992 | 46 | 1996 | 31 |

|       |      |      |    |      |     |      |     |      |    |      |  |  |  |  |  |  |      |       |      |      |      |    |      |  |      |      |     |      |    |      |
|-------|------|------|----|------|-----|------|-----|------|----|------|--|--|--|--|--|--|------|-------|------|------|------|----|------|--|------|------|-----|------|----|------|
| AVG   | 33.6 | 11.5 |    |      |     |      |     |      |    |      |  |  |  |  |  |  | 3    |       | 10.6 |      |      |    |      |  |      |      |     |      |    |      |
| SUM   |      |      |    |      |     |      |     |      |    |      |  |  |  |  |  |  |      |       |      |      |      |    |      |  |      |      |     |      |    |      |
| EXTRM |      |      | 74 | 1939 | -42 | 1983 | -25 | 1968 | 49 | 1954 |  |  |  |  |  |  | 0.87 | 13.16 | 17.8 |      |      |    |      |  |      |      |     |      |    |      |
|       |      |      |    |      |     |      |     |      |    |      |  |  |  |  |  |  | 1.50 | 1949  |      | 15.0 | 1949 | 22 | 1951 |  | 26.1 | 1990 | 0.5 | 1993 | 68 | 1995 |

AVERAGE TEMPERATURES AND PRECIPITATION 1961-1990

RECORD TEMPERATURES AND PRECIPITATION 1896-2000

AVERAGE DAILY MEAN WIND 1973-2000

RECORD PEAK WIND GUST 1973-2000